

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6196	S12 relative position same calculat\$3 near4 multiple  ((356/28.5,27,28,4.09-4.1) or (701/93-98,116-119,301,302,28)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB  US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR  OR	ON  OFF	2006/03/09 16:10  2006/09/15 13:21
L2	0	L1 and relitave postion and relitave velocity and motion attibute discriminat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L3	0	L1 and relitave postion and relitave velocity and motion attibute	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L4	0	L1 and relitave postion and relitave velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L5	1	L1 and relative position and relative velocity and motion attribute	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L6	2320	Takahama.inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L7	43	L6 and relative position	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21

## EAST Search History

L8	4	L7 and relative velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L9	8	L6 and relative velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L10	125	L6 and (laser radar or laser or radar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L11	27	L10 and vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L12	163	L1 and relative position and relative velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L13	137	L12 and (radar or laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L14	0	L12 and relative position same calculat\$3 near4 multiple	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L15	0	L12 and relative position same calculat\$3 same multiple	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21

## EAST Search History

L16	50	L12 and relative position same calculat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L17	0	L12 and calculat\$3 near3 multiple same accuracy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L18	176	calculat\$3 near3 multiple same accuracy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L19	28	calculat\$3 near3 multiple near7 accuracy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L20	36	L13 and stationary object same vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L21	41	L13 and (immobile or still or stationary or motionless) object same vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L22	19	L13 and (immobile or still or stationary or motionless) object same vehicle same relative velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L23	0	L13 and (immobile or still or stationary or motionless) object same vehicle same relative velocity same calculat@4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21

## EAST Search History

L24	9	L13 and (immobile or still or stationary or motionless) object same vehicle same relative velocity same calculat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L25	8970	((701/93,96,301,302) or (340/425.5, 435,436,438,901,903) or (342/61, 70)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/15 13:21
L26	0	L25 and relative velocity and relative position and motion attribute discriminating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L27	6196	((356/28.5,27,28,4.09-4.1) or (701/93-98,116-119,301,302,28)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/15 13:21
L28	163	L27 and relative position and relative velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L29	137	L28 and (radar or laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L30	19	L29 and (immobile or still or stationary or motionless) object same vehicle same relative velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L31	0	L28 and relative position same calculat\$3 same multiple	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21

## EAST Search History

L32	0	L28 and relative position same calculat\$3 near4 multiple	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L33	0	L27 and relitave postion and relitave velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L34	0	L28 and calculat\$3 near3 multiple same accuracy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L35	2320	Takahama.inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L36	0	L27 and relitave postion and relitave velocity and motion attribute	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L37	43	L35 and relative position	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L38	4	L37 and relative velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L39	8	L35 and relative velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21

## EAST Search History

L40	0	L27 and relative position and relative velocity and motion attribute discriminat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L41	176	calculat\$3 near3 multiple same accuracy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L42	8970	((701/93,96,301,302) or (340/425.5, 435,436,438,901,903) or (342/61, 70)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/15 13:21
L43	0	L42 and relative velocity and relative position and motion attribute discriminating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L44	125	L35 and (laser radar or laser or radar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L45	1	L27 and relative position and relative velocity and motion attribute	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L46	9	L29 and (immobile or still or stationary or motionless) object same vehicle same relative velocity same calculat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L47	36	L29 and stationary object same vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21

## EAST Search History

L48	28	calculat\$3 near3 multiple near7 accuracy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L49	50	L28 and relative position same calculat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L50	27	L44 and vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L51	0	L29 and (immobile or still or stationary or motionless) object same vehicle same relative velocity same calculat@4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
L52	41	L29 and (immobile or still or stationary or motionless) object same vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/15 13:21
S1	5934	((356/28.5,27,28,4.09-4.1) or (701/93-98,116-119,301,302,28)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 11:44
S2	0	S1 and relitave postion and relitave velocity and motion attribute discriminat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/03/09 14:03
S3	0	S1 and relitave postion and relitave velocity and motion attribute	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/03/09 14:03

## EAST Search History

S4	0	S1 and relitave postion and relitave velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/03/09 14:04
S5	1	S1 and relative position and relative velocity and motion attribute	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/03/09 14:31
S6	2242	Takahama.inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/03/09 14:04
S7	41	S6 and relative position	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/03/09 14:06
S8	4	S7 and relative velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/03/09 14:08
S9	8	S6 and relative velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/03/09 14:14
S10	120	S6 and (laser radar or laser or radar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/03/09 14:15
S11	25	S10 and vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/03/09 14:15



## EAST Search History

S12	151	S1 and relative position and relative velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/03/09 14:31
S13	126	S12 and (radar or laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/03/09 16:21
S14	0	S12 and relative position same calculat\$3 near4 multiple	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/03/09 16:10
S15	0	S12 and relative position same calculat\$3 same multiple	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/03/09 16:10
S16	46	S12 and relative position same calculat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/03/09 16:13
S17	0	S12 and calculat\$3 near3 multiple same accuracy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/03/09 16:13
S18	159	calculat\$3 near3 multiple same accuracy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/03/09 16:13
S19	26	calculat\$3 near3 multiple near7 accuracy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/03/09 16:13

## EAST Search History

S20	35	S13 and stationary object same vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/03/09 16:31
S21	40	S13 and (immobile or still or stationary or motionless) object same vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/03/09 16:32
S22	18	S13 and (immobile or still or stationary or motionless) object same vehicle same relative velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/03/09 16:33
S23	0	S13 and (immobile or still or stationary or motionless) object same vehicle same relative velocity same calculat@4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/03/09 16:33
S24	9	S13 and (immobile or still or stationary or motionless) object same vehicle same relative velocity same calculat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/03/09 16:35
S25	8493	((701/93,96,301,302) or (340/425.5, 435,436,438,901,903) or (342/61, 70)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 11:45
S26	0	S25 and relative velocity and relative position and motion attribute discriminating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/03/15 11:46
S27	6193	((356/28.5,27,28,4.09-4.1) or (701/93-98,116-119,301,302,28)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/13 11:32

## EAST Search History

S28	0	S27 and relitave postion and relitave velocity and motion attibute discriminat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/13 11:32
S29	0	S27 and relitave postion and relitave velocity and motion attibute	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/13 11:32
S30	0	S27 and relitave postion and relitave velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/13 11:32
S31	1	S27 and relative position and relative velocity and motion attribute	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/13 11:32
S32	2320	Takahama.inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/13 11:32
S33	43	S32 and relative position	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/13 11:32
S34	4	S33 and relative velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/13 11:32
S35	8	S32 and relative velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/13 11:32

## EAST Search History

S36	125	S32 and (laser radar or laser or radar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/13 11:32
S37	27	S36 and vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/13 11:32
S38	162	S27 and relative position and relative velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/13 11:32
S39	136	S38 and (radar or laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/13 11:32
S40	0	S38 and relative position same calculat\$3 near4 multiple	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/13 11:32
S41	0	S38 and relative position same calculat\$3 same multiple	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/13 11:32
S42	50	S38 and relative position same calculat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/13 11:32
S43	0	S38 and calculat\$3 near3 multiple same accuracy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/13 11:32

## EAST Search History

S44	176	calculat\$3 near3 multiple same accuracy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/13 11:32
S45	28	calculat\$3 near3 multiple near7 accuracy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/13 11:32
S46	36	S39 and stationary object same vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/13 11:32
S47	41	S39 and (immobile or still or stationary or motionless) object same vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/13 11:32
S48	19	S39 and (immobile or still or stationary or motionless) object same vehicle same relative velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/13 11:32
S49	0	S39 and (immobile or still or stationary or motionless) object same vehicle same relative velocity same calculat@4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/13 11:32
S50	9	S39 and (immobile or still or stationary or motionless) object same vehicle same relative velocity same calculat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/13 11:32
S51	8966	((701/93,96,301,302) or (340/425.5, 435,436,438,901,903) or (342/61, 70)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/13 11:32

## EAST Search History

S52	0	S51 and relative velocity and relative position and motion attribute discriminating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/09/13 11:32
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